

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,549	12/17/2003	Curtis Corbins	017197-00001	9071
75	90 12/30/2005		EXAM	INER
ARENT-FOX KINTNER PLOTKIN & KAHN, PLLC			TSO, EDWARD H	
Suite 400				D - DED - VIII (DED
1050 Connecticut Avenue, N.W.			ART UNIT	PAPER NUMBER
Washington, Do	C 20036-5339		2838	

DATE MAILED: 12/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	- Ali		
	10/736,549	CORBINS, CURTIS	·		
Office Action Summary	Examiner	Art Unit			
	Edward H. Tso	2838			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	s		
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period was realiure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirr vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this commun D (35 U.S.C. § 133).			
Status					
Responsive to communication(s) filed on  2a) ☐ This action is FINAL. 2b) ☑ This  3) ☐ Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro		rits is		
Disposition of Claims					
4)  Claim(s) 1-15 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5)  Claim(s) is/are allowed. 6)  Claim(s) 1-15 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction and/or					
Application Papers					
9)☐ The specification is objected to by the Examine	r.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Expression 11.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stag	re ·		
Attachment(s)	_				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)	)		

Art Unit: 2838

#### **DETAILED ACTION**

# Specification

The disclosure should be carefully reviewed to ensure that any and all grammatical, idiomatic, and spelling or other minor errors are corrected.

## Claim Objections

Claims 5, 6, 10 and 14 are objected to because of the following informalities: regarding claims 5, 6, they should be depend on at least claim 3 because "said rear panel" and "said front panel" both have no antecedent to claim 1. Regarding claim 10, it should be depended on 9 for consistency and further it is mirrored claim 2. Regarding 14, it should be depended on claim 10 because "said protective cap" has no antecedent to claim 9. For the sake of examination, the Examiner assumes claims as reasoned. Appropriate correction is required.

#### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim1 is rejected under 35 U.S.C. 102(b) as being anticipated by Tung et al. (US 6,528,969). The reference discloses a portable charger 2 for a mobile phone 1

Art Unit: 2838

having, *inter alia*, a housing 23 to house a battery 22, a receptacle 25 to receive a power cord adapter 3 for charging the phone. See figure 2.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shy (US 6,215,273) in view of Tung et al. (US 6,528,969) and further in view of You et al. (US 6,501,246). The reference of Shy discloses a portable power supply 10 having, *inter alia*, one chamber 121 to house a power battery unit 50, a second chamber 44 to house the power cord adapter 45. See figures 2 and 3.

It is however not use to charge a mobile phone. Tung discloses a similar device but is sized to charge a mobile phone. It would have been obvious to modify the references so that the cord of Tung can be retracted into the device similar to Shy's for the purpose of compactness and design so it can prevent the user from losing the cord.

Regarding claims 2 and 14, the reference of You disclose a cap 30 for protecting the receptacle when it is not in use. It would have been obvious to use a protective cap in order to prevent foreign matter from clogging up the terminal.

Application/Control Number: 10/736,549

Art Unit: 2838

#### Conclusion

Any inquiry concerning this communication should be directed to the Examiner at the below-listed number on every Monday, Thursday and Friday.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Karl Easthom, can be reached at (571) 272-1989 on Monday-Thursday.

Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist at (571) 272-2800, Monday-Friday, 8:30am to 5:00pm, EST.

By:

EDWARD H TSO Primary Examiner (571) 272-2087 Page 4